Re-Design Office Research Center for Water Resources (PUSAIR) with Water Essentials Approach

ABSTRACT

Research and Development Center of Water Resources (PUSAIR) is one of four institutions of Research and Development under the Research and Development of the Ministry of Public Works (PU). Research and Development Center of Water Resources (PUSAIR) is an agency that specializes in the research and development of water resources. The main activity center of Research and Development Center of Water Resources (PUSAIR) is a research and development, and has a commercial interest in relation to pure scientific research, and applied improvements in technology. Problems in this office is motivated by the important role of Research and Development Center of Water Resources (PUSAIR) as indicators of the progress of a country. The office has not had a character on the interior design of the office, therefore the use of water essential design approach is suitable in accordance with the vision and mission as well as the general character of this office. In addition to the Research and Development Center of Water Resources (PUSAIR) needs to have facilities also need to be developed in order to facilitate the activities of the office activities such as public facilities such as laboratories, Library, Multimedia Room, and the Exhibition Hall. Interest main goal of this design was to maximize the interior design and furniture design element offices Research and Development Center of Water Resources (PUSAIR) with essential approach to according to user activity and conditions. The design begins with an analysis of data on the data-primary and secondary data that has been collected and prepared a summary in the form of a complex conclusion. Summing up the data of interior elements that exist from: the theme and concept design, space organization and furniture layouts, shapes, materials, colors, lighting, penghawaan, furniture, security, etc.

Keywords: research and development, essential, water